



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 8430

SERIAL NUMBER 10/672,442	FILING or 371(c) DATE 09/26/2003 RULE	CLASS 706	GROUP ART UNIT 2129	ATTORNEY DOCKET NO. DB001050-001		
APPLICANTS Chandandumar Aladahalli, Pittsburgh, PA; Jonathan Cagan, Pittsburgh, PA; Kenji Shimada, Pittsburgh, PA;						
** CONTINUING DATA ***** This appln claims benefit of 60/414,311 09/27/2002						
** FOREIGN APPLICATIONS *****						
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED *** SMALL ENTITY ** 12/17/2003						
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and Acknowledged <u>/JOSEPH P HIRL/</u> Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY PA	SHEETS DRAWINGS 6	TOTAL CLAIMS 44	INDEPENDENT CLAIMS 10
ADDRESS THORP REED & ARMSTRONG, LLP ONE OXFORD CENTRE 301 GRANT STREET, 14TH FLOOR PITTSBURGH, PA 15219-1425 UNITED STATES						
TITLE Sensitivity based pattern search algorithm for component layout						
FILING FEE RECEIVED 950	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit			